Planning document for presentation at Status and Trends Workgroup meeting on March 14, 2022

STWG Core Groups: This document includes proposed core groups for the Status and Trends Workgroup based on four main indicator focus areas. Objectives include:

a) Allow members to prioritize meeting attendance based upon the topics that are most pertinent to their needs, with a topic calendar provided well in advance.
b) Those within a focus area will act as core members for that group and interested parties for others (though some may fall into multiple groups as core members and attend meetings for both/all relevant groups).
    i. Current members listed in the charter as "core members" will continue to serve in this capacity through monthly meetings
    ii. Current members listed as "interested parties," particularly outcome representatives, can now participate as core members only for focus areas that include them as such. These groups would only require attendance 3x a year plus an annual all hands meeting unless participating in multiple groups.
c) Ensure that four main areas of focus within the workplan are given their due attention through themed, goal-oriented meetings

Indicator Focus Area	Qualitative Outcome Progress Tracking and Indicator Development	Quantitative Outcome Indicator Development	Updates and Maintenance of Existing Indicators	Indicator Refinement and Re-evaluation	Other
Core Outcome Groups	• Land Use Options and Evaluation • Toxic Contaminants Research • Local Leadership • Citizen Stewardship • Diversity	• Fish Habitat • Forage Fish • Tree Canopy • Healthy Watersheds • Land Use Methods and Metrics • Climate Adaptation	• Blue Crab • Oysters • Fish Passage • Forest Buffers • Stream Health • SAV • Tree Canopy • Wetlands • RPI • Water Quality SAM • Toxic Contaminants Policy and Prevention • Protected Lands • Public Access • Environmental Literacy Planning • Student • Sustainable Schools • Citizen Stewardship • Climate Monitoring and Assessment	• Black Duck • Brook Trout • Wetlands • Diversity • Climate Monitoring and Assessment	
Members	• Core STWG workgroup members • Above core outcome reps • Contract work representatives?	• Core STWG workgroup members • Above core outcome reps	• Core STWG workgroup members • Above core outcome reps (members in attendance rotate depending on indicator update cycle) • Indicator data providers • Communications workgroup leadership	• Core STWG workgroup members • Above core outcome reps • Representatives from STAR monitoring workgroups	

	Tri-annually	Tri-annually	Tri-annually	Semi-annually	
Meeting Frequency	Tri-annually	Tri-annually	Tri-annually	Semi-annually	
Meeting Length	Alternating between short, 1-hour meetings and longer, 1.5- to 2-hour meetings	Alternating between short, 1-hour meetings and longer, 1.5- to 2-hour meetings	Short, 30-minute to 1-hour meetings	1-hour to 1.5-hour meetings	
Workplan items	1. Increase accessibility of materials to support GITs in developing/ maintaining indicators, including documents pertaining to guiding questions for developing indicators and the indicators framework 2. Share and collaborate on plans related to development of any revised/new indicators 3. Develop list of possible indicators for outcomes with qualitative language 7. Work with GITs, ChesapeakeStat Team and Communications Team to ensure progress is being tracked toward non-measurable parts of outcomes through the biennial Strategy Review System process. 12. Support STAR Science Needs discussions, taking note of science needs pertaining to indicators 13. Support STAR leadership and outcome representatives to keep the status of the indicator science needs up to date.	1. Increase accessibility of materials to support GITs in developing/ maintaining indicators, including documents pertaining to guiding questions for developing indicators and the indicators framework 2. Share and collaborate on plans related to development of any revised/new indicators 7. Work with GITs, ChesapeakeStat Team and Communications Team to ensure progress is being tracked toward non-measurable parts of outcomes through the biennial Strategy Review System process. 12. Support STAR Science Needs discussions, taking note of science needs pertaining to indicators 13. Support STAR leadership and outcome representatives to keep the status of the indicator science needs up to date.	1. Increase accessibility of materials to support GITs in developing/ maintaining indicators, including documents pertaining to guiding questions for developing indicators and the indicators framework 7. Work with GITs, ChesapeakeStat Team and Communications Team to ensure progress is being tracked toward non-measurable parts of outcomes through the biennial Strategy Review System process. 8. Development of Indicator Update SOPs for Indicator POCs 12. Support STAR Science Needs discussions, taking note of science needs pertaining to indicators 13. Support STAR leadership and outcome representatives to keep the status of the indicator science needs up to date.	1. Increase accessibility of materials to support GITs in developing/ maintaining indicators, including documents pertaining to guiding questions for developing indicators and the indicators framework 2. Share and collaborate on plans related to development of any revised/new indicators 8. Development of Indicator Update SOPs for Indicator pocs 10. Assist the Partnership's Communication office in preparing to publish the Bay Barometer 12. Support STAR Science Needs discussions, taking note of science needs pertaining to indicators 13. Support STAR leadership and outcome representatives to keep the status of the indicator science needs up to date.	4. Relate current outcome indicators as influencing factors for one another. Joint effort with ITAT 5. Formulate Prioritized List of Needed Indicators of Factors Influencing Our Work 6. Use identified Influencing Indicators to highlight needed information to groups within CBP, e.g. STAR and STAC 9. Encourage use of indicators in adaptive management through biennial review process 11. Develop new trend icons for outcomes on Chesapeake Progress that better communicate outcome status and attainability *(Completed)*
General Topics to cover (some may overlap)	- Avenues toward garnering indicator development support, both financially and with regard to staffing/time constraints - How to quantify qualitative outcomes? (similar to previous presentations Peter Tango has given) - ICR, contracts, other logistics toward collecting social science indicator data	- Avenues toward garnering indicator development support, both financially and with regard to staffing/time constraints - Getting commitments from data providers to maintain indicators/relationships between indicator data managers and data providers - From metric to indicator: what's the difference and why is it important to develop indicators?	- Avenues toward garnering indicator support, both financially and with regard to staffing/time constraints - Getting commitments from data providers to maintain indicators/relationships between indicator data managers and data providers - Communication of indicators on Progress versus other platforms or spaces - What are available types of data visualization on Chesapeake Progress and	- Avenues toward garnering indicator support, both financially and with regard to staffing/time constraints - Getting commitments from data providers to maintain indicators/relationships between indicator data managers and data providers - Management board backing: presenting science needs for indicators. Adaptive management(?)/closing the loop	

	- From metric to indicator: what's the difference and why is it important to develop indicators?	- Management board backing: presenting science needs for indicators. Adaptive management(?)/closing the loop - Modeling data as indicators when the models are complex and require constant modeling	how do these change our communication of indicator progress? - How do indicator updates affect the SRS process and how we develop related documents?	
Suggestions from Workgroup:				

*Core Workgroup members are expected to attend all meetings

Suggested 2022 Calendar

	March	April	May	June	July	August	September	October	November	December	January	February
Grouping	All Hands	Existing Indicators	Quantitative Outcome Indicator Development	Qualitative Outcome Progress Tracking/Indicator Development	Indicator Refinement and Re-evaluation	Existing Indicators	Quantitative Outcome Indicator Development	Qualitative Outcome Progress Tracking/Indicator Development	Existing Indicators	Quantitative Outcome Indicator Development	Qualitative Outcome Progress Tracking/Indicator Development	Indicator Refinement and Re-evaluation
Members	All	• Core STWG workgroup members • Core associated outcome reps (Due for update April-July) • Indicator data providers • Communications workgroup leadership	• Core STWG workgroup members • Core associated outcome reps	• Core STWG workgroup members • Core associated outcome reps Contract work representatives	• Core STWG workgroup members • Core associated outcome reps Representatives from STAR monitoring workgroups	• Core STWG workgroup members • Core associated outcome reps (Due for update August-October) • Indicator data providers • Communications workgroup leadership	• Core STWG workgroup members • Core associated outcome reps	• Core STWG workgroup members • Core associated outcome reps Contract work representatives	• Core STWG workgroup members • Core associated outcome reps (Due for update November-March) • Indicator data providers • Communications workgroup leadership	• Core STWG workgroup members • Core associated outcome reps	• Core STWG workgroup members • Core associated outcome reps Contract work representatives	• Core STWG workgroup members • Core associated outcome reps • Representatives from STAR monitoring workgroups
Specific Meeting Topics (TBD based upon workgroup feedback on proposal	•	•	•	•	•	•	•	•	•	•	•	•